

=> d hist full

(FILE 'HOME' ENTERED AT 11:07:37 ON 20 JUN 2007)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:08:08 ON 20 JUN 2007
SEA (DRY### OR DRIED) (S) (BLOOD OR SERUM OF FLUID) (S) METABOL

1 FILE ADISCTI
12 FILE ADISINSIGHT
13 FILE ADISNEWS
170 FILE AGRICOLA
62 FILE ANABSTR
4 FILE AQUALINE
29 FILE AQUASCI
9 FILE BIOENG
141 FILE BIOSIS
36 FILE BIOTECHABS
36 FILE BIOTECHDS
79 FILE BIOTECHNO
711 FILE CABA
175 FILE CAPLUS
2 FILE CEABA-VTB
5 FILE CONFSCI
4 FILE CROPU
20 FILE DDFU
5 FILE DGENE
71 FILE DISSABS
106 FILE DRUGU
11 FILE EMBAL
80 FILE EMBASE
302 FILE ES BIOBASE
14 FILE FROSTI
35 FILE FSTA
9 FILE HEALSAFE
31 FILE IFIPAT
7 FILE IMSRESEARCH
7 FILE KOSMET
78 FILE LIFESCI
103 FILE MEDLINE
22 FILE NTIS
6 FILE OCEAN
335 FILE PASCAL
5 FILE PHIN
40 FILE PROMT
92 FILE SCISEARCH
38 FILE TOXCENTER
543 FILE USPATFULL
74 FILE USPAT2
51 FILE VETU
8 FILE WATER
128 FILE WPIDS
1 FILE WPIFV
128 FILE WPINDEX

L1 QUE ABB=ON PLU=ON (DRY### OR DRIED) (S) (BLOOD OR SERUM OF FLUID) (S) METABOLI###

SEA L1 AND (MASS (2A) SPECTRO?)

1 FILE AGRICOLA
22 FILE ANABSTR
20 FILE BIOSIS

3 FILE BIOTECHABS
 3 FILE BIOTECHDS
 9 FILE BIOTECHNO
 9 FILE CABA
 23 FILE CAPLUS
 1 FILE DRUGU
 18 FILE EMBASE
 37 FILE ESBIODBASE
 1 FILE FSTA
 5 FILE IFIPAT
 10 FILE LIFESCI
 19 FILE MEDLINE
 32 FILE PASCAL
 3 FILE PROMT
 21 FILE SCISEARCH
 8 FILE TOXCENTER
 124 FILE USPATFULL
 22 FILE USPAT2
 2 FILE WPIDS
 2 FILE WPINDEX

L2 QUE ABB=ON PLU=ON L1 AND (MASS (2A) SPECTRO?)

 SEA L2 AND ENZYM?

1 FILE ANABSTR
 2 FILE BIOSIS
 1 FILE BIOTECHABS
 1 FILE BIOTECHDS
 3 FILE BIOTECHNO
 1 FILE CABA
 4 FILE CAPLUS
 4 FILE EMBASE
 4 FILE ESBIODBASE
 1 FILE IFIPAT
 2 FILE MEDLINE
 12 FILE PASCAL
 1 FILE PROMT
 1 FILE SCISEARCH
 1 FILE TOXCENTER
 109 FILE USPATFULL
 19 FILE USPAT2

L3 QUE ABB=ON PLU=ON L2 AND ENZYM?

 D RANK

FILE 'CAPLUS, EMBASE, ESBIODBASE, BIOTECHNO, BIOSIS, MEDLINE, ANABSTR,
 BIOTECHDS, CABA, IFIPAT, PROMT, SCISEARCH, TOXCENTER' ENTERED AT 11:25:04
 ON 20 JUN 2007

L4 26 SEA ABB=ON PLU=ON L3

L5 19 DUP REM L4 (7 DUPLICATES REMOVED)
 D L5 IBIB ABS 1-19

FILE 'REGISTRY' ENTERED AT 11:30:14 ON 20 JUN 2007

SET LINE 250
 SET DETAIL OFF
 E "BIOTINIDASE"/CN 25
 SET NOTICE 1000 SEARCH

L6 1 SEA ABB=ON PLU=ON BIOTINIDASE/CN
 SET NOTICE LOGIN SEARCH
 SET LINE LOGIN
 SET DETAIL LOGIN
 SET LINE 250
 SET DETAIL OFF
 E "BIOCYTIN"/CN 25

L7 SET NOTICE 1000 SEARCH
1 SEA ABB=ON PLU=ON BIOCYTIN/CN
SET NOTICE LOGIN SEARCH
SET LINE LOGIN
SET DETAIL LOGIN
SEL L6 CHEM
SEL L7 CHEM

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:31:15 ON 20 JUN 2007
SEA E1-4 AND E5-10 (S) (MASS (2A) SPECTRO?)

0* FILE BIOTECHABS

1 FILE CAPLUS

3 FILE USPATFULL

L8 QUE ABB=ON PLU=ON (BIOCYTINASE/BI OR BIOTINIDASE/BI OR "E.C. 3.5.1.12"/BI OR 9025-15-4/BI) AND (E-N-BIOTINYL-L-LYSIN E/BI OR "(+)-BIOCYTIN"/BI OR BIOCYTIN/BI OR D-BIOCYTIN/BI OR 26434-61-7/BI OR 576-19-2/BI) (S) (MASS (2A) SPECTRO?)

D RANK

FILE 'USPATFULL, CAPLUS' ENTERED AT 11:42:11 ON 20 JUN 2007

L9 4 SEA ABB=ON PLU=ON L8
L10 3 DUP REM L9 (1 DUPLICATE REMOVED)
D L10 IBIB ABS 1-3

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN

RN 9025-15-4 REGISTRY

ED Entered STN: 16 Nov 1984

CN Biotinidase (CA INDEX NAME)

OTHER NAMES:

CN Biocytinase

CN E.C. 3.5.1.12

MF Unspecified

CI MAN

LC STN Files: AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS,
EMBASE, PROMT, TOXCENTER, USPATFULL

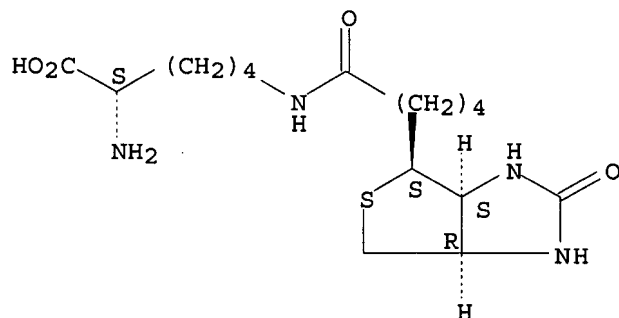
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

244 REFERENCES IN FILE CA (1907 TO DATE)

244 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L12 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 576-19-2 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN L-Lysine, N6-[5-[(3aS,4S,6aR)-hexahydro-2-oxo-1H-thieno[3,4-d]imidazol-4-yl]-1-oxopentyl]- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1H-Thieno[3,4-d]imidazole, L-lysine deriv.
 CN L-Lysine, N6-[5-(hexahydro-2-oxo-1H-thieno[3,4-d]imidazol-4-yl)-1-oxopentyl]-, [3aS-(3a α ,4 β ,6a α)]-
 CN Lysine, N6-[5-(hexahydro-2-oxo-1H-thieno[3,4-d]imidazol-4-yl)valeryl]-, L-(6CI, 8CI)
 OTHER NAMES:
 CN (+)-Biocytin
 CN ϵ -N-Biotinyl-L-lysine
 CN Biocytin
 CN d-Biocytin
 FS STEREOSEARCH
 DR 26434-61-7
 MF C16 H28 N4 O4 S
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CSCHEM, EMBASE, MEDLINE, MRCK*, PROMT, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

253 REFERENCES IN FILE CA (1907 TO DATE)
 19 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 254 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 8 REFERENCES IN FILE CAOLD (PRIOR TO 1967)